

Chart 11365 (Side A)

NM 35/05

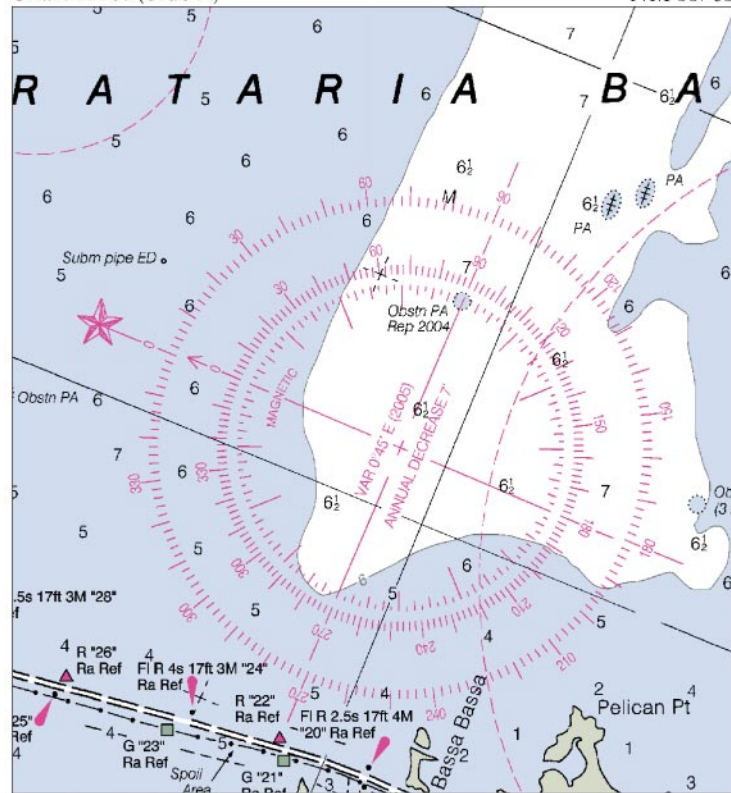
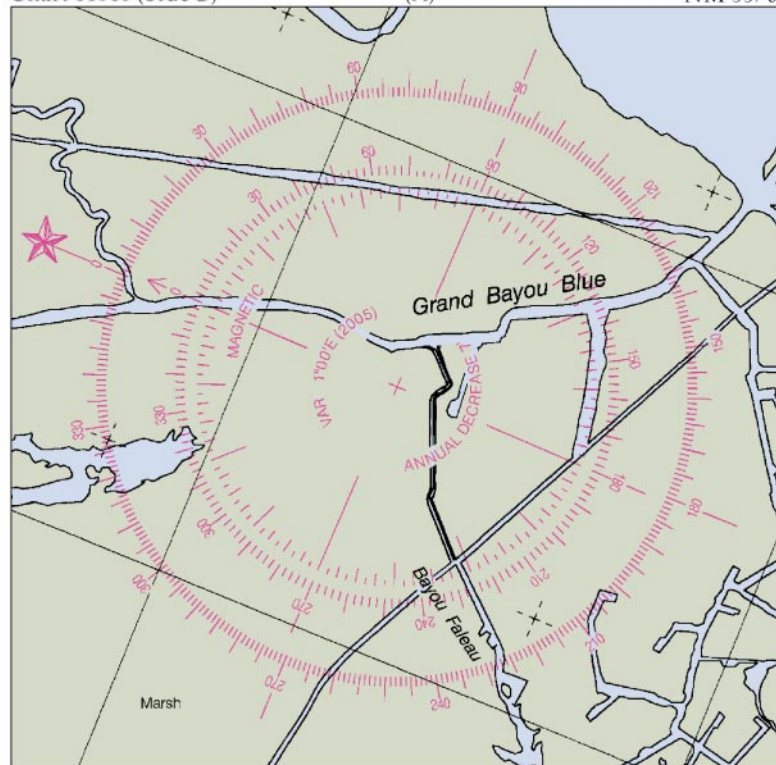


Chart 11365 (Side B)

(A)

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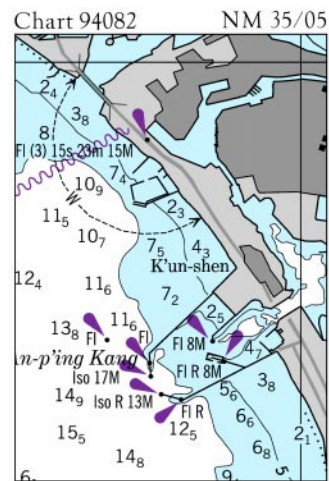
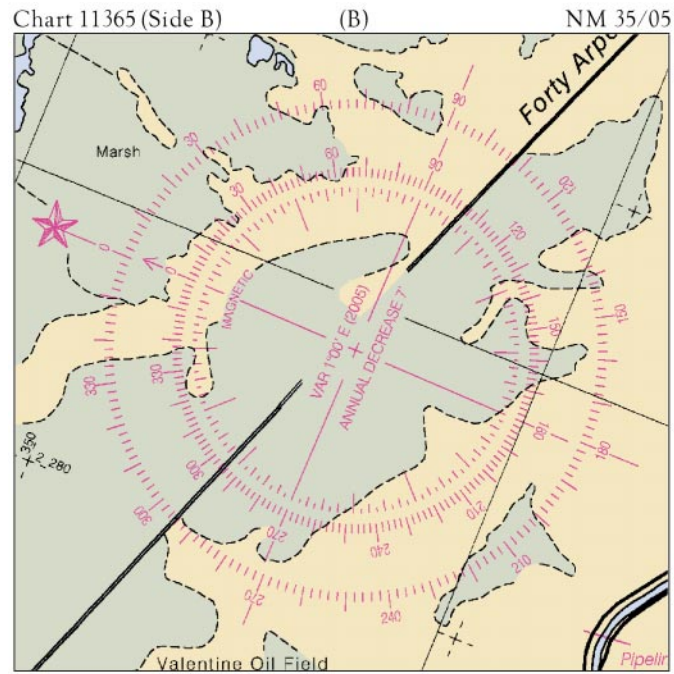
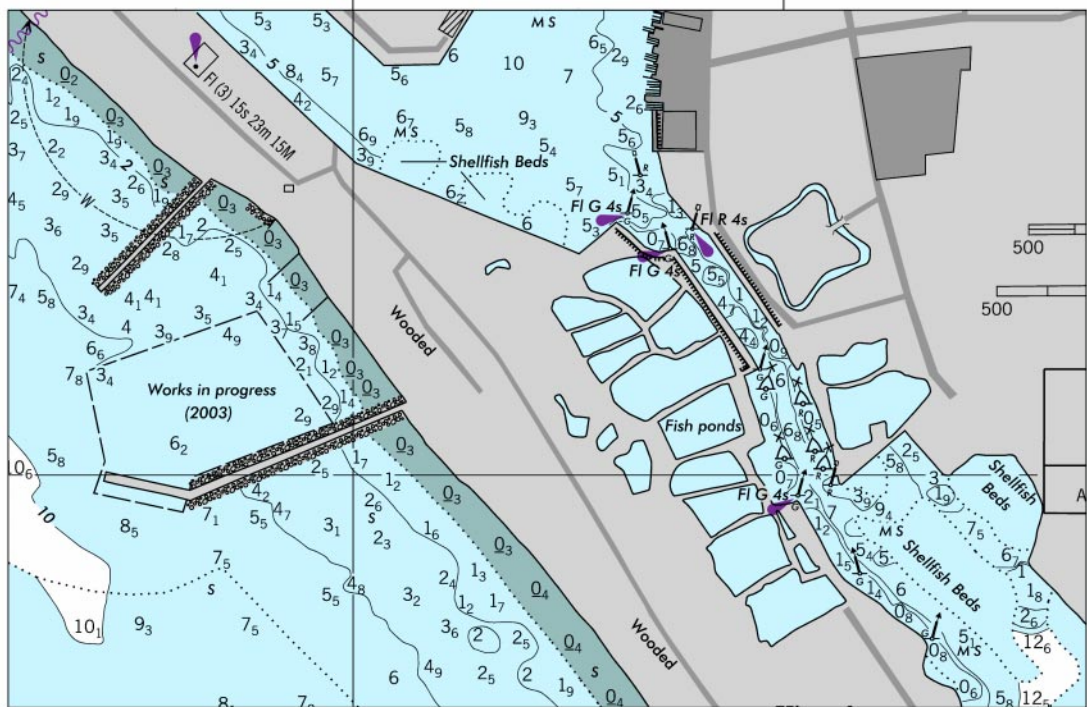


Chart 94082 (Plan)

(B)

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SECTION I

NM 35/05

Chart 11316

NM 35/05

MATAGORDA SHIP CHANNEL							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF APR 2005							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
SEA BAR AND JETTY CHANNEL	41.0	40.0	40.0	7-04	300	3.21	38
THENCE TO LIGHT 48	30.0	34.0	30.0	7-04	300-200	10.84	36
THENCE TO LIGHT 76	34.0	37.0	36.0	3-05	200	7.42	36
THENCE TO POINT							
COMFORT TURNING BASIN	38.0	38.0	38.0	3-05	200-399	0.98	36
TURNING BASIN	38.0	38.0	36.0	3-05	1000	0.17	36
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

Chart 11317

NM 35/05

MATAGORDA SHIP CHANNEL							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF APR 2005							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
SEA BAR AND JETTY CHANNEL	41.0	40.0	40.0	7-04	300	3.21	38
THENCE TO LIGHT 48	30.0	34.0	30.0	7-04	300-200	10.84	36
THENCE TO LIGHT 76	34.0	37.0	36.0	3-05	200	7.42	36
THENCE TO POINT							
COMFORT TURNING BASIN	38.0	38.0	38.0	3-05	200-399	0.98	36
TURNING BASIN	38.0	38.0	38.0	3-05	1000	0.17	36
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

Chart 11343

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SABINE AND NECHES RIVERS CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF APR 2005								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS			
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
SABINE-NECHES CANAL :								
PORT ARTHUR TO NECHES RIVER	29	36	34	28	12-04	400	9.6	40
NECHES RIVER TO SABINE RIVER	23	26	24	23	1-05	200	3.9	30
NECHES RIVER:								
MOUTH TO SMITH BLUFF	26	31	36	33	1-05	400	8.3	40
TURNING BASIN AT DEER BAYOU	40	36	36	36	1-05	700	0.2	40
TURNING BASIN AT SMITHS BLUFF	42	38	40	38	1-05	1400-400	0.2	40
SMITH BLUFF TO BEAUMONT	34	42	42	37	1-05	400	7.5	40
TURNING BASIN (30°02'12"N, 94°01'58"W)	41	41	42	37	2-05	400-1306	0.2	40
CHANNEL EXTENSION	38	38	38	37	2-05	350	0.2	36
MANEUVERING AREA (30°04'44"N, 94°05'05"W)	28	37	37	30	2-05	400-1000	0.6	40
TURNING BASIN EXTENSION	33	33	28	22	2-05	300	0.2	34
THENCE TO TRINITY INDUSTRIES	13	20	17	12	2-05	200	0.6	30
SABINE RIVER:								
MOUTH TO ORANGE MUNICIPAL SLIP	25	30	32	26	2-05	200	6.6	30
ORANGE TURNING BASIN	30	31	32	31	2-05	200 - 1400	0.6	30
ORANGE MUNICIPAL SLIP	23	30	25	23	8-04	150-200	0.5	30
ORANGE MUNICIPAL SLIP TO OLD HIGHWAY BRIDGE SITE	30	31	32	31	2-05	200	2.2	30
CHANNEL AROUND ORANGE HARBOR ISLAND	12	15	19	18	3-05	150-200	1.6	25
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Chart 11505

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SAVANNAH RIVER CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUN 2005								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
TYBEE RANGE	43.0	43.0	44.0	43.0	06-05	600	3.3	44
BLOODY POINT RANGE	43.0	44.0	43.0	44.0	06-05	600	3.0	44
JONES ISLAND RANGE	44.0	43.5	44.0	44.0	06-05	600	1.2	44
TYBEE KNOLL CUT RANGE	43.5	43.0	44.0	43.5	06-05	500	2.5	42
NOTE: AT MEAN HIGH WATER, DEPTHS ARE ABOUT 7 FEET GREATER AT LOWER END OF THE HARBOR AND 7.7 FEET GREATER AT UPPER END OF HARBOR.								
NOTE: FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 75 FEET INSIDE THE CHANNEL LIMITS.								
NOTE: CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Chart 11512

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SAVANNAH RIVER CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUN 2005								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
TYBEE RANGE	43.0	43.0	44.0	43.0	06-05	600	3.3	44
BLOODY POINT RANGE	43.0	44.0	43.0	44.0	06-05	600	3.0	44
JONES ISLAND RANGE	44.0	43.5	44.0	44.0	06-05	600	1.2	44
TYBEE KNOLL CUT RANGE	43.5	43.0	44.0	43.5	06-05	500	2.5	42
NEW CHANNEL RANGE (A)	40.0	43.0	43.0	42.0	06-05	500	1.6	42
L. I. CROSSING RANGE	40.5	42.0	43.0	42.0	06-05	500	2.6	42
LOWER FLATS RANGE	42.0	45.0	44.0	44.0	06-05	500	1.3	42
UPPER FLATS RANGE	41.5	44.0	45.0	45.0	06-05	500	1.2	42
THE BIGHT CHANNEL	42.0	46.0	46.5	46.0	06-05	500	1.5	42
FT. JACKSON RANGE	44.0	46.0	46.0	43.0	06-05	500	0.7	42
OGLETHORPE RANGE	43.0	44.5	44.0	45.0	06-05	500	1.2	42
WRECKS CHANNEL (B)	42.5	44.0	46.0	46.0	06-05	500	1.5	42
CITY FRONT CHANNEL	44.0	44.0	44.0G	39.0	06-05	500	1.5	42
MARSH ISLAND CHANNEL (C)	39.0	42.0	43.5	40.5	06-05	500	1.7	42
KINGS ISLAND CHANNEL (D)	40.0	40.0	41.0	40.5	06-05	500	2.1	42
WHITEHALL CHANNEL (E)	30.0	34.0	38.0	38.0	06-05	400	0.6	42-36
PORT WENTWORTH CHANNEL (F)	30.0	30.0	30.0	32.0	12-94; 06-05	200	1.2	30
A. OYSTER BED I. TURNING BASIN-CONTROLLING DEPTH 42.5 FT, 39.0 FT 100 FT FROM BACKSIDE.								
B. FIG ISLAND TURNING BASIN-CONTROLLING DEPTH 38.0 FT, 27.0 FT 100 FT FROM BACKSIDE.								
C. MARSH ISLAND TURNING BASIN-CONTROLLING DEPTH 33.0 FT, 28.0 FT 100 FT FROM BACKSIDE.								
D. KINGS ISLAND TURNING BASIN-CONTROLLING DEPTH 32.5 FT, 31.5 FT 100 FT FROM BACKSIDE.								
E. ARGYLE ISLAND TURNING BASIN-CONTROLLING DEPTH 36.0 FT 100 FT FROM BACKSIDE.								
F. PORT WENTWORTH TURNING BASIN-CONTROLLING DEPTH 30.0 FT, 23.0 FT 100 FT FROM BACKSIDE.								
G. EXCEPT FOR A 41 FOOT OBSTRUCTION LOCATED BY AN NOS SURVEY AT 32°05'00.06"N 81°05'27.07"W								
NOTE: AT MEAN HIGH WATER, DEPTHS ARE ABOUT 7 FEET GREATER AT LOWER END OF THE HARBOR AND 7.7 FEET GREATER AT UPPER END OF HARBOR.								
NOTE: FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 75 FEET INSIDE THE CHANNEL LIMITS.								
NOTE: CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

SECTION I

NM 35/05

Chart 11514 (Side A)

NM 35/05

SAVANNAH RIVER CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF JUN 2005								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
OGLETHORPE RANGE	43.0	44.5	44.0	45.0	06-05	500	1.2	42
WRECKS CHANNEL (A)	42.5	44.0	46.0	46.0	06-05	500	1.5	42
CITY FRONT CHANNEL	44.0	44.0	44.0F	39.0	06-05	500	1.5	42
MARSH ISLAND CHANNEL (B)	39.0	42.0	43.5	40.5	06-05	500	1.7	42
KINGS ISLAND CHANNEL (C)	40.0	40.0	41.0	40.5	06-05	500	2.1	42
WHITEHALL CHANNEL (D)	30.0	34.0	38.0	38.0	06-05	400	0.6	42-36
PORT WENTWORTH CHANNEL (E)	30.0	30.0	30.0	32.0	12-94; 06-05	200	1.2	30
<p>A. FIG ISLAND TURNING BASIN-CONTROLLING DEPTH 38.0 FT, 27.0 FT 100 FT FROM BACKSIDE.</p> <p>B. MARSH ISLAND TURNING BASIN-CONTROLLING DEPTH 33.0 FT, 28.0 FT 100 FT FROM BACKSIDE.</p> <p>C. KINGS ISLAND TURNING BASIN-CONTROLLING DEPTH 32.5 FT, 31.5 FT 100 FT FROM BACKSIDE.</p> <p>D. ARGYLE ISLAND TURNING BASIN-CONTROLLING DEPTH 36.0 FT 100 FT FROM BACKSIDE.</p> <p>E. PORT WENTWORTH TURNING BASIN-CONTROLLING DEPTH 30.0 FT, 23.0 FT 100 FT FROM BACKSIDE.</p> <p>F. EXCEPT FOR A 41 FOOT OBSTRUCTION LOCATED BY AN NOS SURVEY AT 32°05'00.06"N 81°05'27.07"W</p> <p>NOTE: AT MEAN HIGH WATER, DEPTHS ARE ABOUT 7 FEET GREATER AT LOWER END OF THE HARBOR AND 7.7 FEET GREATER AT UPPER END OF HARBOR.</p> <p>NOTE: FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 75 FEET INSIDE THE CHANNEL LIMITS.</p> <p>NOTE: CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION</p>								

Chart 14832

NM 35/05

BUFFALO HARBOR CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF FEB 2005 AND SURVEYS TO OCT 2004								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT GREAT LAKES LOW WATER DATUM (LWD)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH LWD (FEET)
BUFFALO HARBOR:								
SOUTH ENTRANCE INNER CHANNEL	27.0	26.0	25.6	21.6	10-04	400-1200	.37	29
OUTER HARBOR SOUTHERN CHANNEL	19.6	23.7	23.6	23.0	10-04	1130-1425	.76	28
OUTER HARBOR TURNING BASIN	18.5	19.2	20.8	20.1	10-04	900	.80	23
OUTER HARBOR MIDDLE CHANNEL	20.5	23.5	23.9	22.9	10-04	500-1600	2.12	27
OUTER HARBOR NORTHERN CHANNEL	18.0	20.6	21.7	20.8	10-04	1175-1350	.91	23
BUFFALO RIVER ENTRANCE CHANNEL	A15.4	19.2	20.1	B19.0	6-04	220-1625	.98	23
BLACK ROCK CANAL:								
ENTRANCE CHANNEL	17.9	20.1	17.4	C17.2	12-01	450-1000	.80	21
BLACK ROCK CANAL TO LOCK	D15.3	19.6	20.0	12.1	12-01	200-350	3.05	21
THENCE TO BUOY 12	15.8	18.9	18.1	14.7	12-01	200-400	1.70	21
<p>A. SHOALING TO 11.9 FEET IN OUTSIDE 30 FEET OF QUARTER WITHIN 200 FEET OF END OF REACH.</p> <p>B. SHOALING TO 13.9 FEET OUTSIDE 50 FEET OF QUARTER.</p> <p>C. SHOALING TO 6.6 FEET IN OUTSIDE 50 FEET OF QUARTER AND 12.7 FEET WITHIN 200 FEET OF END OF REACH.</p> <p>D. SHOALING TO 12.7 FEET AT 42°55'50.9"N-78°54'07.6"W.</p> <p>NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION</p>								

SECTION I

NM 35/05

Chart 14833

NM 35/05

BUFFALO HARBOR CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF FEB 2005 AND SURVEYS TO OCT 2004								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT GREAT LAKES LOW WATER DATUM (LWD)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH LWD (FEET)
BUFFALO HARBOR:								
SOUTH ENTRANCE INNER CHANNEL	27.0	26.0	25.6	21.6	10-04	400-1200	.37	29
OUTER HARBOR SOUTHERN CHANNEL	19.6	23.7	23.6	23.0	10-04	1130-1425	.76	28
OUTER HARBOR TURNING BASIN	18.5	19.2	20.8	20.1	10-04	900	.80	23
OUTER HARBOR MIDDLE CHANNEL	20.5	23.5	23.9	22.9	10-04	500-1600	2.12	27
OUTER HARBOR NORTHERN CHANNEL	18.0	20.6	21.7	20.8	10-04	1175-1350	.91	23
BUFFALO RIVER:								
ENTRANCE CHANNEL	A15.4	19.2	20.1	B19.0	6-04	220-1625	.98	23
BUFFALO RIVER	C9.3	D13.7	E14.0	F9.4	6-04	100-700	5.27	23
BUFFALO SHIP CANAL	18.1	21.1	20.6	G17.0	6-04	125	1.02	23
BLACK ROCK CANAL:								
ENTRANCE CHANNEL	17.9	20.1	17.4	H17.2	12-01	450-1000	.80	21
BLACK ROCK CANAL TO LOCK	I15.3	19.6	20.0	12.1	12-01	200-350	3.05	21
<p>A. SHOALING TO 11.9 FEET IN OUTSIDE 30 FEET OF QUARTER WITHIN 200 FEET OF END OF REACH.</p> <p>B. SHOALING TO 12.3 FEET OUTSIDE 30 FEET OF QUARTER.</p> <p>C. SHOALING TO 5.2 FEET LAST 200 FEET OF REACH AND 6.9 FEET WITHIN 100 FEET OF POINT AT 42°51'41.8"N-78°50'43.1"W.</p> <p>D. SHOALING TO 9.4 FEET LAST 300 FEET OF REACH.</p> <p>E. SHOALING TO 12.2 FEET WITHIN 300 FEET OF POINT AT 42°51'25.9"N-78°51'09.1"W AND 5.1 FEET WITHIN 200 FEET OF BRIDGE ABUTMENTS. SHOALING TO 9.1 FEET LAST 200 FEET OF REACH. SHOALING TO 13.4 FEET WITHIN 200 FEET OF POINT AT 42°51'24.2"N-78°50'39.9"W.</p> <p>F. SHOALING TO 5.0 FEET WITHIN 300 FEET OF POINT AT 42°51'36.8"N-78°50'42.7"W.</p> <p>G. SHOALING TO 11.6 FEET WITHIN 125 FEET OF END OF REACH.</p> <p>H. SHOALING TO 6.6 FEET IN OUTSIDE 50 FEET OF QUARTER AND 12.7 FEET WITHIN 200 FEET OF END OF REACH.</p> <p>I. SHOALING TO 12.7 FEET AT 42°55'50.9"N-78°54'07.6"W.</p> <p>NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION</p>								

Chart 14839

NM 35/05

CLEVELAND HARBOR CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO OCT 2004 AND REPORTS TO FEB 2005								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT GREAT LAKES LOW WATER DATUM (LWD)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH LWD (FEET)
LAKE APPROACH CHANNEL	28.5	30.3	30.1	27.4	4-04	600-750	0.22	29
ENTRANCE CHANNEL	27.6	29.8	31.0	26.7	4-04	225-750	0.22	28
CUYAHOGA RIVER								
PIER RANGE	A16.2	27.0	27.5	17.9	3-04	230	0.30	27
THENCE TO LORAIN								
CARNEGIE VIADUCT BRIDGE	9.2	20.7	20.7	13.1	3,10-04	100-700	2.69	23
THENCE TO END OF PROJECT	9.0	B20.7	C19.3	D15.0	3,10-04	110-400	3.11	23
OLD RIVER								
FROM CUYAHOGA RIVER								
TO END OF PROJECT	17.0	22.3	21.8	E15.2	5-03; 3,10-04	125-200	1.10	27
EAST BASIN								
AIRPORT RANGE	17.3	23.3	23.1	20.1	4-04	500	3.11	25
TURNING BASIN	22.5	22.7	22.4	22.3	4-04	400-1600	0.33	25
EASTERN SECTION	F19.9	21.7	22.1	22.1	4-04	1250-1540	0.72	27
WESTERN SECTION	20.5	24.0	28.5	26.4	4-04	1300-1540	0.28	28
WEST BASIN	G23.5	H24.5	I21.9	J20.6	4-04	1150-1570	0.91	28
<p>A. EXCEPT FOR SHOALING TO 14.9 FEET AT 41°30'00.6"N 081°42'31.3"W.</p> <p>B. EXCEPT FOR SHOALING TO 8.5 FEET IN LAST 100 FEET OF QUARTER.</p> <p>C. EXCEPT FOR SHOALING TO 9.8 FEET IN LAST 650 FEET OF QUARTER.</p> <p>D. EXCEPT FOR SHOALING TO 3.4 FEET FROM 41°29'10.8"N 081°40'47.3"W TO 41°29'09.5"N 081°40'46.0"W AND TO 1.5 FEET IN LAST 725 FEET OF QUARTER.</p> <p>E. EXCEPT FOR SHOALING TO 10.4 FEET AT 41°29'51.2"N 081°42'44.0"W AND TO 12.7 FEET AT 41°29'31.8"N 081°42'57.3"W.</p> <p>F. EXCEPT FOR SHOALING TO 16.6 FEET IN LEFT OUTSIDE 50 FEET OF QUARTER.</p> <p>G. EXCEPT FOR SHOALING TO 18.6 FEET IN WESTERN 500 FEET OF PROJECT.</p> <p>H. EXCEPT FOR SHOALING TO 16.6 FEET IN WESTERN 500 FEET OF PROJECT.</p> <p>I. EXCEPT FOR SHOALING TO 15.7 FEET IN WESTERN 500 FEET OF PROJECT.</p> <p>J. EXCEPT FOR SHOALING TO 15.4 FEET IN WESTERN 500 FEET OF PROJECT.</p> <p>NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION</p>								

SECTION I

NM 35/05

Chart 18581

NM 35/05

YAKUINA BAY AND RIVER CHANNEL DEPTHS							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO MAY 2005							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
CHANNEL ENTRANCE 44°36'23"N, 124°05'24"W TO FIRST TURN	27	34	31	5-05	400-300	1.3	40-30
THENCE TO TURNING BASIN	25	27	25	5-05	300-400	1.3	30
TURNING BASIN	14	20	23	5-05	300-1200	0.3	30
THENCE TO YAKUINA	13	12	13	7-04	200	1.6	18
THENCE TO END OF PROJECT	2A	07	5B	7-98;7-00;11-00	150	9.7	10
A. SHOAL TO BARE AT 44°36'57.89"N, 123°56'34.87"W. B. SHOAL TO BARE FROM 44°36'49.6"N, 123°56'55.4"W TO 44°36'57.3"N, 123°56'42.7"W. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							